

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/823,089	04/12/2004		Signe Erickson Varner	56086CON2 (71699)	3168
21874	7590	11/17/2005		EXAMINER	
EDWARDS	S & ANO	GELL, LLP	MAIORINO, ROZ		
P.O. BOX 5:	5874				
BOSTON, N	MA 0220	05	ART UNIT	PAPER NUMBER	
•				3767	
	•			DATE MAIL ED. 11/17/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \							
	Application No.	Applicant(s)					
	10/823,089	VARNER ET AL.					
Office Action Summary	Examiner	Art Unit					
	Roz Maiorino	3767					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 6(a). In no event, however, may a reply be tim ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	l.  lely filed  the mailing date of this communication.  O (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on 12 Se	eptember 2005.						
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ This	action is non-final.						
3) Since this application is in condition for allowan	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	33 O.G. 213.					
Disposition of Claims							
4) ☐ Claim(s) 62-102 is/are pending in the application 4a) Of the above claim(s) 62-81 and 92-102 is/a  5) ☐ Claim(s) is/are allowed.  6) ☐ Claim(s) 82-91 is/are rejected.  7) ☐ Claim(s) is/are objected to.  8) ☐ Claim(s) are subject to restriction and/or	are withdrawn from consideration	•					
Application Papers							
9) The specification is objected to by the Examiner 10) The drawing(s) filed on is/are: a) access Applicant may not request that any objection to the of Replacement drawing sheet(s) including the correction of the option of o	epted or b) objected to by the lidrawing(s) be held in abeyance. See on is required if the drawing(s) is object.	e 37 CFR 1.85(a). lected to. See 37 CFR 1.121(d).					
Priority under 35 U.S.C. § 119							
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>							
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	· <u>—</u>						
Paper No(s)/Mail Date <u>12-04</u> .	6)						

Art Unit: 3767

## **DETAILED ACTION**

#### Election/Restrictions

1. Applicant's election with traverse of Group II method of use claims 82-91 in the reply filed on 9-21-05 is acknowledged. The traversal is on the ground(s) that there is not search burden on the examiner. This is not found persuasive because the apparatus in group I is not restricted to use in the ear, it may also be used in the heart or the eye, hence such an apparatus would need a much broader search.

The requirement is still deemed proper and is therefore made FINAL.

### **Drawings**

2. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the device body comprising three, four or five deviations or the body member being z-shaped must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for

Application/Control Number: 10/823,089 Page 3

Art Unit: 3767

consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

## Claim Rejections - 35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

3. Claims 82-91 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. Applicant has claimed a body member having at least two, three, four or five deviations from a linear path, it is not clear to the examiner what that mean, since there is no drawing or further explanation of what deviations mean the examiner is very unclear.

# Claim Rejections - 35 USC § 102

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent

Art Unit: 3767

granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

4. Claims 82-91 are rejected under 35 U.S.C. 102(e) as being anticipated by US Pub No. 2005/0240147 to Makower et al.

Makower teaches a method of delivery device with a non-linear shape body member having multiple deviations from a linear path inserting into a patient ear and therapeutic substance is administered in to the patient's ear.

5. Claims 82-91 are rejected under 35 U.S.C. 102(b) as being anticipated by US Patent No. 5364343 to Apolet et al.

Apolet teaches a method of delivery device with a non-linear shape body member having multiple deviations from a linear path inserting into a patient ear and therapeutic substance is administered in to the patient's ear.

6. Claims 82-91 are rejected under 35 U.S.C. 102(b) as being anticipated by US Patent No. 4206756 to Grossan or US Patent NO. 4904238 to Williams.

Art Unit: 3767

Both Williams and Grossan teach a method of delivery device with a non-linear shape body member having multiple deviations from a linear path inserting into a patient ear and therapeutic substance is administered in to the patient's ear.

7. Claims 82-91 are rejected under 35 U.S.C. 102(e) as being anticipated by US
Patent No. 6706023 to Huttner et al or US Patent NO. 6764470 to Dimick.
Both Dimick and Huttner teach a method of delivery device with a non-linear shape body member having multiple deviations from a linear path inserting into a patient ear and therapeutic substance is administered in to the patient's ear.

### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Roz Maiorino whose telephone number is 571-272-4960. The examiner can normally be reached on 9am-5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kevin Sirmons can be reached on 571-272-4965. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Art Unit: 3767

RM

WEVING C. SIPARONISER

PRIMARY EXAMINER

MONTON